Oil Field Environmental Incident Summary

Incident: 20160820092213 Date/Time of Notice: 08/20/2016 09:22

Responsible Party: PETRO HARVESTER OPERATING COMPANY, LLC

Well Operator: PETRO HARVESTER OPERATING COMPANY, LLC

Well Name: FRED ANDERSON 1-R

Field Name: FLAXTON Well File #: 9563

Date Incident: 8/19/2016 Time Incident: 14:20 Facility ID Number:

County: BURKE Twp: 163 Rng: 91 Sec: 22 Qtr: SE NW

Location Description:

Submitted By: Gary Watson Received By:

Contact Person: Gary Watson

5851 LEGACY CIRCLE

SUITE 500

PLANO, TX 75024

General Land Use: Cultivated Affected Medium: Topsoil

Distance Nearest Occupied Building: 4900 Feet **Distance Nearest Water Well:** 4900 Feet

Type of Incident: Other

Release Contained in Dike: No Reported to NRC: No

Spilled Units Recovered Units Followup Units

Oil 15 Barrels 15 Barrels 15 barrels

Brine Other

Description of Other Released Contaminant:

Inspected: Written Report Received: 11/1/2016 Clean Up Concluded: 9/14/2016

Risk Evaluation:

Area was evacuated and pumping stopped to control release. No immediate explosive or health hazard risk.

Areal Extent:

Off well site affected area of approximately 250' x 100'

Potential Environmental Impacts:

Approximately 7-1/2 bbls of released fluid on the well site. Approximately 7-1/2 bbls released off site - 50' x 20' area of puddled fluids and a 150' x 100' oil mist plume extending to the SW from the well site.

Action Taken or Planned:

NDIC Inspector Jim Potts was notified telephonically. The released fluids were vacuumed up and hauled to an approved waste facility. The affected well site soil will be scraped up, collected and hauled to an approved waste disposal facility. A temporary earthen dike was constructed to prevent additional run-off in the event of rain. The affected off well site soil will be scraped up, collected and hauled to an approved waste disposal facility. The affected soil will be replaced with black dirt to the satisfaction of the surface owner.

Wastes Disposal Location: An approved waste disposal facility.

Agencies Involved:

Updates

Date: 8/22/2016 Status: Reviewed - Follow-up Required Author: Schiermeister, Robin

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Spill went off well pad; further follow-up is required.

Date: 8/23/2016 Status: Inspection Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

8/21/2016 at 13:56, on location. Workover rig on site. Report appears to be incorrect; staining visible in plume extending to the southeast (not southwest) and parallel to the wellpad lease road. Majority of staining is directly around the workover rig. An area to the north of the wellpad has been scraped and appears to have been scraped to gather dirt used to build a berm around the workover rig to contain the heavier staining on site. Vegetation impacted off site to the southeast includes a cultivated bean field that has been harvested but has not had the beans gathered, as well as weeds alongside the northeast side of the lease road. Southeast side of the lease road appears to have no visible staining to the field or the weeds. More follow-up required to verify impacted crop is not collected with the unimpacted crop, as well as to monitor rest of cleanup.